

Appendix A

Natural Diversity Database Printout

Scientific: ASTRAGALUS LENTIGINOSUS VAR COACHELLAE
Common: COACHELLA VALLEY MILK-VETCH

Federal: Endangered

State: None

Gen Hab: SONORAN DESERT SCRUB. ENDEMIC TO THE COACHELLA VALLEY, RIVERSIDE COUNTY.

Site Date: 1982-XX-XX

Main Sourc: KOBALY, R. 1983 (MAP)

Directions: 2.0 AIR MI W OF FLAT TOP MTN SUMMIT.

Site Date: 1982-XX-XX

Main Sourc: KOBALY, R. 1983 (MAP)

Directions: APPROX 1.2 AIR MI W OF THOUSAND PALMS.

Site Date: 1982-XX-XX

Main Sourc: KOBALY, R. 1983 (MAP)

Directions: FLAT TOP MTN, COACHELLA VALLEY.

Site Date: 1982-XX-XX

Main Sourc: KOBALY, R. 1983 (MAP)

Directions: 0.9 MI S OF SUMMIT OF FLAT TOP MTN, COACHELLA VALLEY.

Site Date: 1982-XX-XX

Main Sourc: KOBALY, R. 1983 (MAP)

Directions: MORONGO WASH, APPROX 1.5 AIR MI WNW OF FLAT TOP MTN SUMMIT.

Site Date: 1985-04-09

Main Sourc: EMERY, D. 1981 (MAP)

Directions: ABOUT 3.0 MI SE OF NORTH PALMS SPRINGS, ALONG ROAD.

Site Date: 1984-05-06

Main Sourc: BOYD, S. 1984 (OBS)

Directions: COACHELLA VALLEY, S OF SEVEN PALMS VALLEY, N SIDE OF VARNER RD.

Site Date: 1985-04-09

Main Sourc: STEWART, J. 1985 (OBS)

Directions: COACHELLA VALLEY; ALONG 2 MILE STRETCH OF BOB HOPE DRIVE, BETWEEN RAMON RD & GERALD FORD DRIVE.

Scientific: ATRIPLEX PARISHII

Common: PARISH'S BRITTLESCALE

Federal: Species of Concern

State: None

Gen Hab: ALKALI MEADOWS, VERNAL POOLS, CHENOPOD SCRUB, PLAYAS. PLANT COLLECTED ONLY ONCE IN CALIFORNIA SINCE 1974 (IN 1993).

Site Date: XXXX-XX-XX

Main Sourc: JEPSON (?) SN UNK HERBARIUM (HERB)

Directions: PALM SPRINGS.

Scientific: AYENIA COMPACTA
Common: AYENIA

Federal: None
State: None
Gen Hab: MOJAVE DESERT SCRUB, SONORAN DESERT SCRUB.

Site Date: 1933-05-13
Main Sourc: STARK, B. #1507 CAS (HERB)
Directions: ANDREAS CANYON WEST OF MAYNARD MINE, SAN JACINTO MOUNTAINS.

Site Date: 1919-04-14
Main Sourc: PEIRSON, F.W #2069 RSA (HERB)
Directions: MURRAY CANYON, SAN JACINTO MOUNTAINS.

Site Date: 1973-04-24
Main Sourc: ZABRISKIE & ZABRISKIE #639 (HERB)
Directions: LOWER ANDREAS CANYON, SAN JACINTO MOUNTAINS.

Site Date: 1922-10-15
Main Sourc: JAEGER, E. SN RSA (HERB)
Directions: TAHQUITZ CANYON ABOVE THE FALLS, SAN JACINTO MOUNTAINS.

Scientific: CHAMAESYCE ARIZONICA
Common: ARIZONA SPURGE

Federal: None
State: None
Gen Hab: SONORAN DESERT SCRUB

Site Date: XXXX-XX-XX
Main Sourc: REISER, C. 1994 (LIT)
Directions: WEST OF MURRAY HILL, NEAR PALM SPRINGS.

Site Date: 1922-12-28
Main Sourc: PEIRSON, F. #4256 RSA (HERB)
Directions: ANDREAS CANYON, NEAR PALM SPRINGS.

Scientific: CHAMAESYCE PLATYSPERMA
Common: FLAT-SEEDED SPURGE

Federal: Species of Concern
State: None
Gen Hab: SONORAN DESERT SCRUB, DESERT DUNES.

Site Date: 1926-02-XX
Main Sourc: ACKLEY, M. SN SBMNH (HERB)
Directions: NEAR EDMOND, RIVERSIDE COUNTY.

Scientific: CYPSELOIDES NIGER (NESTING)

Common: BLACK SWIFT

Federal: None

State: None

Gen Hab: COASTAL BELT OF SANTA CRUZ AND MONTEREY CO; CENTRAL AND SOUTHERN SIERRA NEVADA;
SAN BERNARDINO AND SAN JACINTO MTNS.

Site Date: 1986-XX-XX

Main Sourc: GARRETT, K. & J. DUNN 1981 (LIT)

Directions: TAHQUITZ FALLS, ON TAHQUITZ CREEK, IN THE SAN JACINTO MOUNTAINS, 1.5KM WEST OF
PALM SPRINGS.

Scientific: DESERT FAN PALM OASIS WOODLAND

Common: DESERT FAN PALM OASIS WOODLAND

Federal: None

State: None

Gen Hab: None for this Element

Site Date: 1986-04-24

Main Sourc: HENDERSON, R. 1965 (LIT)

Directions: ANDREAS CANYON, TRIBUTARY TO PALM CANYON, S OF PALM SPRINGS.

Site Date: 1975-11-XX

Main Sourc: HENDERSON, R. 1965 (LIT)

Directions: MURRAY CANYON, TRIBUTARY OF PALM CYN, S OF ANDREAS CANYON.

Site Date: 1965-03-XX

Main Sourc: HENDERSON, R. 1965 (LIT)

Directions: HIDDEN PALMS GULCH, N OF MURRAY HILL, E OF PALM CNYN.

Site Date: 1980-11-11

Main Sourc: VOGL, R. & L. MCHARGUE 1966 (LIT)

Directions: WILLOW HOLE PALM OASIS, NORTHWEST END OF INDIO HILLS, IN SEVEN PALMS VALLEY.

Site Date: 1966-XX-XX

Main Sourc: VOGL, R. & L. MCHARGUE 1966 (LIT)

Directions: TWO BUNCH PALMS. SE OF DESERT HOT SPRINGS (JUST W OF MIRACLE HILL) .

Site Date: 1977-03-XX

Main Sourc: SHELBY, R. 1977 (LIT)

Directions: SEVEN PALMS OASIS (MAPPED IN SEVEN PALMS VALLEY) .

Scientific: FALCO MEXICANUS (NESTING)
Common: PRAIRIE FALCON

Federal: None
State: None
Gen Hab: INHABITS DRY, OPEN TERRAIN, EITHER LEVEL OR HILLY.

Site Date: 1977-05-24
Main Sourc: CDFG RAPTOR NEST FILES 1981 (PERS)
Directions: *SENSITIVE* Location information suppressed.

Site Date: 1977-04-30
Main Sourc: CDFG RAPTOR NEST FILES 1981 (PERS)
Directions: *SENSITIVE* Location information suppressed.

Site Date: 1980-05-05
Main Sourc: CDFG RAPTOR NEST FILES 1981 (PERS)
Directions: *SENSITIVE* Location information suppressed.

Site Date: 1984-01-24
Main Sourc: CARLSON, B. 1984 (OBS)
Directions: *SENSITIVE* Location information suppressed.

Scientific: LEPTODACTYLON JAEGERI
Common: SAN JACINTO PRICKLY PHLOX

Federal: None
State: None
Gen Hab: SUBALPINE CONIFEROUS FOREST, UPPER MONTANE CONIFEROUS FOREST. ENDEMIC TO THE
SAN JACINTO MTNS, RIVERSIDE COUNTY.

Site Date: 1981-05-22
Main Sourc: LYMNA, J. SN RSA #23126 (HERB)
Directions: BEYOND (E?) CARAMBA CAMP, OFF FS TRAIL, SAN JACINTO MTS.

Scientific: LINANTHUS MACULATUS
Common: LITTLE SAN BERNARDINO MTNS. LINANTHUS

Federal: Species of Concern
State: None
Gen Hab: DESERT DUNES, SONORAN DESERT SCRUB, MOJAVE DESERT SCRUB, JOSHUA TREE WOODLAND.
ONLY KNOWN FROM RIV AND SBD COUNTIES.

Site Date: 1985-XX-XX
Main Sourc: LEWIS, H. SN RSA (HERB)
Directions: AQUEDUCT RD, 5.2 MI S (ESE) OF GARNET, COACHELLA VALLEY. NEAR WILLOW HOLE.

Scientific: MACROBAENETES VALGUM
Common: COACHELLA GIANT SAND TREADER CRICKET

Federal: None
State: None
Gen Hab: KNOWN FROM THE SAND DUNE RIDGES IN THE VICINITY OF COACHELLA VALLEY.

Site Date: 1960-05-21
Main Sourc: TINKHAM, E. 1962 (LIT)
Directions: APPROX 3 MI W OF THOUSAND PALMS.

Site Date: 1959-05-21
Main Sourc: TINKHAM, E. 1962 (LIT)
Directions: 1 MILE NORTH OF PALM DESERT.

Scientific: NEMACAULIS DENUDATA VAR GRACILIS
Common: SLENDER WOOLLY-HEADS

Federal: None
State: None
Gen Hab: COASTAL DUNES, DESERT DUNES, SONORAN DESERT SCRUB. IN CALIFORNIA, KNOWN ONLY FROM SAN DIEGO AND RIVERSIDE COUNTIES.

Site Date: 1918-04-13
Main Sourc: REVEAL, J. & B. ERTTER 1980 (LIT)
Directions: DESERT BASE OF SAN JACINTO MOUNTAINS, AGUA CALIENTE, PALM SPRINGS.

Scientific: OVIS CANADENSIS CREMNOBATES
Common: PENINSULAR BIGHORN SHEEP

Federal: Endangered
State: Threatened
Gen Hab: OPEN DESERT SLOPES BELOW 4,000 FT ELEVATION FROM SAN GORGONIO PASS SOUTH INTO MEXICO.

Site Date: 1986-06-XX
Main Sourc: WEAVER, R. 1986 (PERS)
Directions: SAN JACINTO MOUNTAINS.

Scientific: OVIS CANADENSIS NELSONI
Common: NELSON'S BIGHORN SHEEP

Federal: None
State: None
Gen Hab: WIDELY DISTRIBUTED FROM THE WHITE MTNS IN MONO CO. TO THE CHOCOLATE MTS IN IMPERIAL CO.

Site Date: 1986-XX-XX
Main Sourc: WEAVER, R. 1971 (LIT)
Directions: LITTLE SAN BERNARDINO MOUNTAINS

Scientific: PHRYNOSOMA MCALLI
Common: FLAT-TAILED HORNED LIZARD

Federal: None

State: None

Gen Hab: RESTRICTED TO DESERT WASHES AND DESERT FLATS IN CENTRAL RIVERSIDE, EASTERN SAN DIEGO, AND IMPERIAL COUNTIES.

Site Date: XXXX-XX-XX

Main Sourc: BUREAU OF LAND MANAGEMENT 1980 (PERS)

Directions: 2 TO 3 MILES WEST OF THOUSAND PALMS.

Site Date: 1966-06-04

Main Sourc: ANONYMOUS ND (PERS)

Directions: VISTA CHINO ROAD EAST OF PALM SPRINGS (LOCATION DESCRIPTION GIVEN IN 1966).

Site Date: XXXX-XX-XX

Main Sourc: ANONYMOUS ND (PERS)

Directions: PALM SPRINGS.

Scientific: POLIOPTILA MELANURA
Common: BLACK-TAILED GNATCATCHER

Federal: None

State: None

Gen Hab: INHABITS PRIMARILY WOODED DESERT WASH HABITATS; ALSO OCCURS IN DESERT SCRUB HABITAT, ESPECIALLY IN WINTER.

Site Date: 1921-03-26

Main Sourc: BUREAU OF LAND MANAGEMENT 1980 (PERS)

Directions: PALM SPRINGS, IN THE VICINITY OF FRANCIS S. STEVENS SCHOOL.

Scientific: RANA AURORA DRAYTONII
Common: CALIFORNIA RED-LEGGED FROG

Federal: Threatened

State: None

Gen Hab: LOWLANDS & FOOTHILLS IN OR NEAR PERMANENT SOURCES OF DEEP WATER WITH DENSE, SHRUBBY OR EMERGENT RIPARIAN VEGETATION.

Site Date: XXXX-XX-XX

Main Sourc: BUREAU OF LAND MANAGEMENT 1980 (PERS)

Directions: ANDREAS CANYON, 5.5 MILES S OF PALM SPRINGS.

Scientific: RANA MUSCOSA
Common: MOUNTAIN YELLOW-LEGGED FROG

Federal: Proposed Endangered

State: None

Gen Hab: PROPOSED FEDERAL LISTING REFERS TO POPULATIONS IN THE SAN GABRIEL, SAN JACINTO & SAN BERNARDINO MOUNTAINS ONLY.

Site Date: 1972-03-05

Main Sourc: BEAMAN, K. 2000 (MUS)

Directions: TAHQUITZ CREEK, ~2.5 MILES SW OF PALM SPRINGS (PO), ~1 MILE SW OF THE WEST END OF RAMON ROAD, AUGA CALIENTE INDIAN RES.

Site Date: 1979-XX-XX

Main Sourc: BEAMAN, K. 2000 (MUS)

Directions: ANDREAS CANYON, SW OF PALM SPRINGS, AGUA CALIENTE INDIAN RESERVATION, SAN JACINTO MOUNTAINS.

Site Date: 1960-04-10

Main Sourc: BEAMAN, K. 2000 (MUS)

Directions: CHINO CANYON, TRAMWAY ROAD WEST OF HIGHWAY 111, AGUA CALIENTE INDIAN RESERVATION, WEST OF PALM SPRINGS.

Site Date: 1918-04-19

Main Sourc: BUREAU OF LAND MANAGEMENT 1980 (LIT)

Directions: PALM SPRINGS.

Scientific: SELAGINELLA EREMOPHILA
Common: DESERT SPIKE-MOSS

Federal: None

State: None

Gen Hab: SONORAN DESERT SCRUB.

Site Date: 1940-06-18

Main Sourc: CLAUSEN & TRAPIDO #4678 UC (HERB)

Directions: MOUTH OF CHINO CANYON, SAN JACINTO MOUNTAINS, NEAR PALM SPRINGS.

Site Date: 1930-02-02

Main Sourc: DETMERS, F. SN UCR #19830 (HERB)

Directions: PALM CANYON ABOVE PALM SPRINGS.

Scientific: SOUTHERN RIPARIAN FOREST
Common: SOUTHERN RIPARIAN FOREST

Federal: None

State: None

Gen Hab: None for this Element

Site Date: 1988-01-11

Main Sourc: BARROWS, C. 1988 (OBS)

Directions: CHINO CANYON, WEST OF PALM SPRINGS. ABOUT 14 MILES FROM PALM SPRINGS ON THE SOUTH SIDE OF AERIAL TRAM ROAD.

Scientific: SPERMOPHILUS TERETICAUDUS CHLORUS

Common: COACHELLA VALLEY ROUND-TAILED GROUND SQUIRREL

Federal: None

State: None

Gen Hab: RESTRICTED TO THE COACHELLA VALLEY. PREFERS DESERT SUCCULENT SCRUB, DESERT WASH, DESERT SCRUB, ALKALI SCRUB, & LEVEES.

Site Date: 1940-01-10

Main Sourc: BUREAU OF LAND MANAGEMENT 1980 (LIT)

Directions: BLAISDELL CANYON 2 MI SE PALM SPRINGS STN.

Site Date: 1916-02-04

Main Sourc: BUREAU OF LAND MANAGEMENT 1980 (LIT)

Directions: PALM SPRINGS.

Site Date: 1954-02-07

Main Sourc: BUREAU OF LAND MANAGEMENT 1980 (LIT)

Directions: THOUSAND PALMS.

Scientific: STENOPELMATUS CAHUILAENSIS

Common: COACHELLA VALLEY JERUSALEM CRICKET

Federal: None

State: None

Gen Hab: INHABITS A SMALL SEGMENT OF THE SAND AND DUNE AREAS OF THE COACHELLA VALLEY, IN THE VICINITY OF PALM SPRINGS.

Site Date: 1968-04-06

Main Sourc: KOBETICH, G. 1985 (LIT)

Directions: PALM SPRINGS AIRPORT

Scientific: THELYPTERIS PUBERULA VAR SONORENSIS

Common: SONORAN MAIDEN FERN

Federal: None

State: None

Gen Hab: MEADOWS AND SEEPS.

Site Date: 1963-03-24

Main Sourc: KIEFER, L. #469 UC #1440266 (HERB)

Directions: TAHQUITZ CANYON, BELOW SMALL FALLS ABOVE TAHQUITZ FALLS, SAN JACINTO MOUNTAINS, PALM SPRINGS.

Scientific: TOXOSTOMA CRISSALE
Common: CRISSAL THRASHER

Federal: None

State: None

Gen Hab: RESIDENT OF SOUTHEASTERN DESERTS IN DESERT RIPARIAN AND DESERT WASH HABITATS.

Site Date: 1920-04-25

Main Sourc: BUREAU OF LAND MANAGEMENT 1980 (PERS)

Directions: PALM SPRINGS.

Scientific: TOXOSTOMA LECONTEI
Common: LE CONTE'S THRASHER

Federal: None

State: None

Gen Hab: DESERT RESIDENT; PRIMARILY OF OPEN DESERT WASH, DESERT SCRUB, ALKALI DESERT SCRUB, AND DESERT SUCCULENT SCRUB HABITATS.

Site Date: 1921-02-27

Main Sourc: HANNA, W. SN WFFVZ (MUS)

Directions: 6 MILES EAST OF PALM SPRINGS.

Site Date: 1920-02-21

Main Sourc: APPLETON, J. WFFVZ (MUS)

Directions: 3 MILES EAST OF PALM SPRINGS.

Site Date: 1923-03-03

Main Sourc: PEYTON, L. SN WFFVZ (MUS)

Directions: 2.5 MI S PALM SPRINGS.

Site Date: 1923-03-03

Main Sourc: BADGER, M. SN WFFVZ (MUS)

Directions: 4 MI S PALM SPRINGS.

Site Date: 1984-02-06

Main Sourc: CARLSON, B. 1984 (OBS)

Directions: INDIO HILLS. APPROX 4 MI NNW OF THOUSAND PALMS.

Scientific: UMA INORNATA
Common: COACHELLA VALLEY FRINGE-TOED LIZARD

Federal: Threatened

State: Endangered

Gen Hab: LIMITED TO SAND DUNES IN THE COACHELLA VALLEY, RIVERSIDE COUNTY.

Site Date: XXXX-XX-XX

Main Sourc: BRODE, J. 1980 (PERS)

Directions: SAND DUNES 3 MILES NORTH OF PALM DESERT.

Scientific: UMA INORNATA (cont.)

Common: COACHELLA VALLEY FRINGE-TOED LIZARD

Site Date: 1957-04-26

Main Ssourc: BARROWS, C. 1988 (PERS)

Directions: 0.5 MI SW OF PALM SPRINGS.

Site Date: 1955-05-29

Main Ssourc: BUREAU OF LAND MANAGEMENT 1980 (MUS)

Directions: 1 MILE WEST OF THOUSAND PALMS.

Site Date: 1967-06-XX

Main Ssourc: BARROWS, C. 1988 (PERS)

Directions: 4 MI SE OF THE N PALM SPRINGS POST OFFICE.

Site Date: XXXX-XX-XX

Main Ssourc: BARROWS, C. 1988 (PERS)

Directions: 5 MI E, 1 MI N OF GARNET.

Site Date: 1975-05-05

Main Ssourc: BARROWS, C. 1988 (PERS)

Directions: RAMON RD 2.5 MI E I-10 APPROX 50 YARDS S OF THE RD.

Site Date: 1975-05-07

Main Ssourc: BARROWS, C. 1988 (PERS)

Directions: N SIDE VISTA CHINO RD E PALM DR.

Site Date: 1994-08-24

Main Ssourc: MUTH, A. 1994 (OBS)

Directions: 2.8 MI NE RANCHO MIRAGE, RIO DEL SOL RD.

Site Date: 1962-05-XX

Main Ssourc: BARROWS, C. 1988 (PERS)

Directions: 5.1 MI S OF HWY 60-70-99 ON HWY 111.

Site Date: 1969-05-11

Main Ssourc: BARROWS, C. 1988 (PERS)

Directions: PALM SPRINGS.

Site Date: 1994-08-25

Main Ssourc: MUTH, A. 1994 (OBS)

Directions: SOUTH OF I-10 AND SOUTHERN PACIFIC RR, 1.5 MILES SOUTHEAST OF GARNET.

Site Date: 1994-08-31

Main Ssourc: MUTH, A. 1994 (OBS)

Directions: INDIO HILLS. SLEEPING MAN DUNE, 3 MILES NORTH OF VARNER RD 3 1/2 MILES EAST OF MOUNTAIN VIEW RD.

Site Date: 1984-06-15

Main Ssourc: BARROWS, C. 1988 (PERS)

Directions: VICINITY OF EDOM HILL, INDIO HILLS, COACHELLA VALLEY.

Scientific: UMA INORNATA (cont.)
Common: COACHELLA VALLEY FRINGE-TOED LIZARD

Site Date: 1980-05-00
Main Sourc: BARROWS, C. 1988 (PERS)
Directions: VARNER RD AND MOUNTAIN VIEW DR, 6 MI NE PALM SPRINGS.

Site Date: 1994-08-27
Main Sourc: MUTH, A. 1994 (OBS)
Directions: WILLOW HOLE PRESERVE, BLM ACEC, 0.25 MILE NORTH OF VARNER ROAD AND 0.5 MILE EAST OF MOUNTAIN VIEW ROAD.

Site Date: 1994-08-28
Main Sourc: MUTH, A. 1994 (OBS)
Directions: A-1 AGGREGATE, 2 MILES NORTH OF THOUSAND PALMS.

Scientific: VIREO BELLII PUSILLUS (NESTING)
Common: LEAST BELL'S VIREO

Federal: Endangered
State: Endangered
Gen Hab: SUMMER RESIDENT OF SOUTHERN CALIF. INHABITS LOW RIPARIAN GROWTH IN VIC OF WATER OR IN DRY RIVER BOTTOMS; BELOW 2000 FT.

Site Date: 1990-05-24
Main Sourc: GOLDWASSER, S. 1978 (LIT)
Directions: ANDREAS CANYON, ABOUT 4 MILES SOUTH OF PALM SPRING.

Site Date: 1986-06-15
Main Sourc: BARROWS, C. 1986 (OBS)
Directions: CHINO CANYON, WEST OF PALM SPRINGS.

Site Date: 1990-05-25
Main Sourc: COMRACK, L. 1990 (OBS)
Directions: MURRAY CYN, APPROX 4.5 MI S OF PALM SPRINGS, 0.5 MI SECT OF STEAM LOCATED APPROX 0.75 MI S OF TRAILHEAD IN ANDREAS CYN